19” LCD / 8 CHANNEL DVR COMBO WITH 160GB HDD & 4 CAMERAS

Overview - New System Setup

MODEL:
SG19LD804-161

LOREX®

www.lorexcctv.com

Copyright © 2007 LOREX Technology Inc.

New System Setup - Overview

1. What are the recommended tips when setting up my system? 3
Connecting and Mounting Cameras: 3
Navigating within the System Menu 3
Navigating within the System Menu (cont.) 4
Menu Navigation Controls 4
Virtual Keyboard Control 4
Active Option Indicator 4
Changing the Date and Time 5
Formatting the Hard Drive 6
Camera Setup 7
Screen Saver Settings 8
Backing up your System Configurations 9

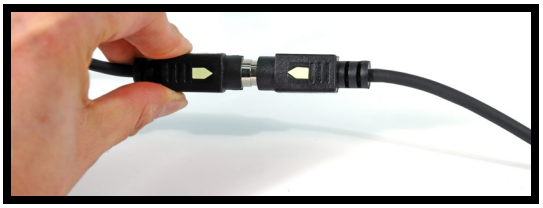
If you have any additional questions or technical issues, please contact the Sentinel CCTV Help desk for further assistance at 1-888-425-6739 (Option 1 - 1) or mail your questions to **support@strategicvista.com**

What are the recommended tips when setting up my system?

There are several tips outlined below that will assist you in setting up your system:

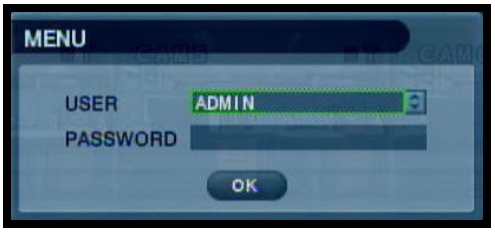
Connecting and Mounting Cameras:

1. Connect the DIN Extension Cable to an open channel port on the back of the System. Make sure that the ARROW on the cable is pointing up. This will align the pins on the cable correctly with the port on the stem, preventing the pins from becoming bent and the cable from becoming inoperable.



2. Connect one of the provided Cameras to the DIN Extension cable. Confirm that the arrows on the DIN Camera Cable and the DIN Extension cable are pointed together when connecting the cable. If the pins in the DIN Cable are bent, the Camera will NOT function
3. Mount the camera to the desired surface (ceiling, wall, shelf, etc.). Connecting the cables BEFORE permanently mounting the stand will help prevent issues with cable length (camera is mounted too far from the system and cannot be connected).
4. Aim the camera at the desired location. Remember to **REMOVE THE PROTECTIVE FILM** from the lens of the camera by pulling on the plastic tab.

Navigating within the System Menu



- Enter the **MENU** screen by pressing the **MENU** button. Enter the password (if required), and select the SYSTEM SETUP option.
- The Setup Menu controls the System Settings, Recording Settings and Archive.
- Scroll through the options by pressing the **UP**, **DOWN**, **LEFT and RIGHT** buttons on the Front Panel or Remote Control.

- To enter a sub-menu, navigate to the option and press the **ENTER** button. To exit a **SUBMENU**, press the **RETURN** button.
- To exit the **MAIN MENU**, press the **RETURN** button.

Navigating within the System Menu (cont.)

Menu Navigation Controls

Navigation Controls - Move Up/Down/Left/Right.

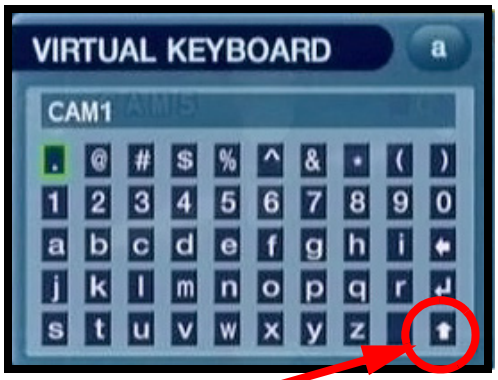
Enter Button - Press this button to select and change the values in a menu option.

Return Button - Complete modifications of a menu option; exit a menu

Virtual Keyboard Control

The Virtual Keyboard control becomes available when keyboard input is needed for entering information such as Names, Network Information, etc.

- Includes a~z, A~Z, 0~9 and Symbols.@#$%^&*()
- Navigate using the arrow keys on the Front Panel or Remote Control.
- Use the ENTER key to choose the letters, numbers and symbols.
- Select the APPLY button once the setup is completed.

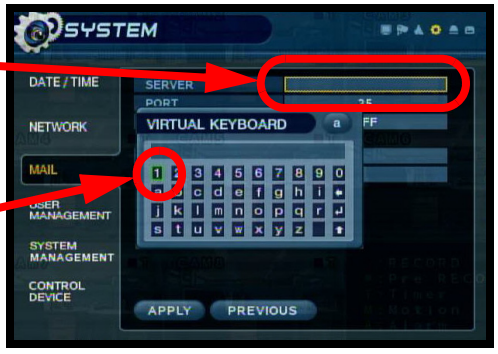


Click to View Uppercase and Symbols

Active Option Indicator

Orange Highlight - Indicates that the option is in active editing mode.

Green Highlight - Indicates that the option is available for editing. Once the option is highlighted, press the ENTER key to edit the option (highlights changes to Orange).



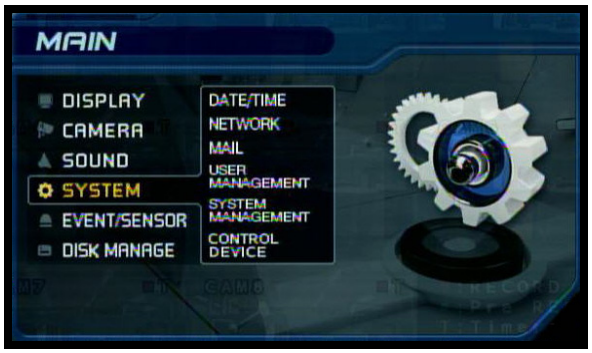
NOTE: Once changes have been made, select the APPLY button at the bottom of the screen, and press the ENTER button on the front panel or remote control. Changes will be saved at this time - exiting the menu without applying the changes will result in the changes being lost.

Changing the Date and Time

Setting the correct date and time for your system is important. Once the date and time have been set correctly, it is highly recommended that you format your Hard Drive.

1. Enter MENU mode by pressing the MENU button on the front panel of the system (or on the Remote Control). Select the SYSTEM SETUP Option.

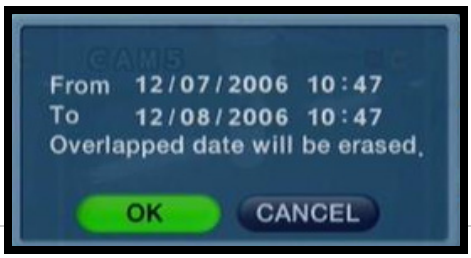
2. Select the SYSTEM menu from the MAIN menu. Navigate using the up and down arrows on the front panel (or remote control). Highlight the selection in Green, and press the ENTER button to enter the SYSTEM Menu.

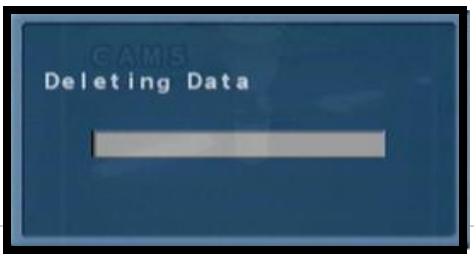


3. Select the DATE AND TIME Menu. Change the settings by navigating with the UP/DOWN/LEFT and RIGHT arrow keys. Set the following based on your local Time (and Timezone), and set the current date for the system.

- **Date/Time** - Sets the current system Date and Time.*
- **Date Format** - Sets the Date Display format (MM-DD-YYYY, YYYY-MM-DD, etc.).
- **Time Format** - Sets the Time Display format to either 12 or 24 hour display.
- **Network Time Server Setup** - Synchronizes the system to the specified remote time server. Select the **SYNC** button to connect to the remote server and synchronize the time (may also use a time server of the users choice).
- **Timezone Setup** - Selections for the local Time Zone (i.e. EST, CST, PST). The **DST** (Daylight Savings Time) can be set to ON/OFF.

*** NOTE: If the Date/TIme is set into the past, a message will appear warning that Overlapped date(s) will be erased.**
**** MAKE SURE THAT THE DATE AND TIME ARE SET PRIOR TO RECORDING! ****





Formatting the Hard Drive

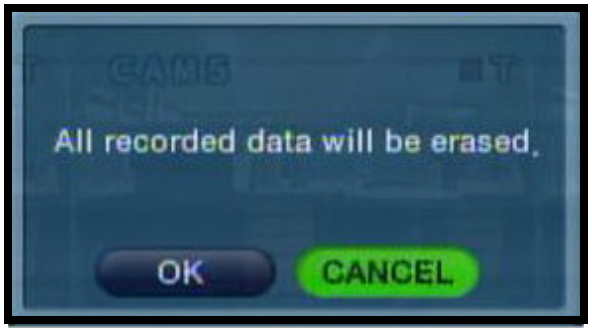
Formatting the hard drive after changing the date, and before beginning the recording of YOUR data is recommended, as the system is set to Automatically start recording when powered on (continuous recording setting).

NOTE: Formatting the Hard Drive will erase any previously recorded data. This will NOT affect your system configurations.

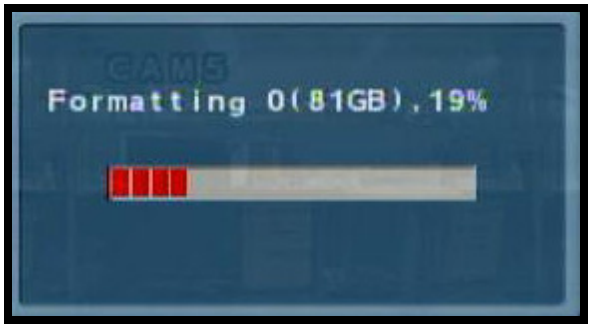
1. Enter MENU mode by pressing the MENU button on the front panel of the system (or on the Remote Control). Select the SYSTEM SETUP Option.

2. Select the DISK MANAGEMENT menu from the MAIN menu. Navigate using the up and down arrows on the front panel (or remote control). Highlight the selection in Green, and press the ENTER button to enter the DISK MANAGEMENT Menu.

3. Navigate to the Format Option, and select the Start button. The Password window will appear.



   - Once OK is selected, the user will be prompted to enter the **ADMIN PASSWORD.** Once the password is accepted, all Hard Drive data will be erased.
   - A warning message will be displayed with the prompt 'All Recorded Data will be erased.'
   - Select OK to erase the data, or CANCEL to return without erasing the Hard Drive.



Formatting Status Indicator Window: Once the format is complete, the system will return to the Disk Manage Menu.

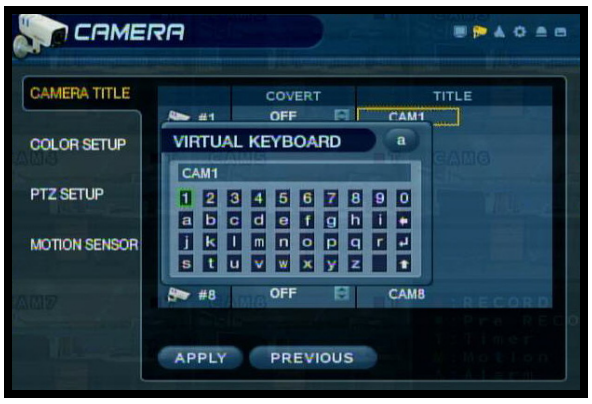
Camera Setup

Each camera should be assigned a name that corresponds to its use (i.e. Dock1, BackDoor, Cash3, etc.). This name is displayed onscreen, and helps to identify the camera location easily.

1. Enter MENU mode by pressing the MENU button on the front panel of the system (or on the Remote Control). Select the SYSTEM SETUP Option.

2. Select the CAMERA menu from the MAIN menu. Navigate using the up and down arrows on the front panel (or remote control). Highlight the selection in Green, and press the ENTER button to enter the CAMERA Menu.

3. Select the CAMERA TITLE Menu. Change the settings by navigating with the UP/DOWN/LEFT and RIGHT arrow keys.



- **CAM #** - Indicates the Camera Number (corresponds to the DIN/BNC connection port on the back of the system).

- **Covert** - Turns the onscreen display of the Camera ON/OFF. Covert Cameras continue to record, however the camera is not displayed onscreen. This feature is commonly used in situations where the Monitor is located in a public area, and a camera should not be displayed (i.e. Located in a Cash Count room, or directed at a Cash Register).

- **Title** - Sets the name for the individual camera (0~9, A~Z) up to # characters, by using the Virtual Keyboard:
  - **Virtual Keyboard** - Appears when the Camera Title change is selected. Navigate with the arrow keys, and press ENTER to select a Number or Letter.
  - **APPLY** - Saves the Title change.
  - **PREVIOUS** - Moves to the previous camera in the list

Screen Saver Settings

The screen saver will black the screen during a defined interval.

1. Enter MENU mode by pressing the MENU button on the front panel of the system (or on the Remote Control). Select the SYSTEM SETUP Option.

2. Select the DISPLAY menu from the MAIN menu. Navigate using the up and down arrows on the front panel (or remote control). Highlight the selection in Green, and press the ENTER button to enter the DISPLAY Menu.

3. Select the SCREENSAVER Menu. Change the settings by navigating with the UP/DOWN/LEFT and RIGHT arrow keys. Set the screen saver options:

- **Auto Brightness** - Sets the length of time before the Screen brightness is turned down (up to # minutes).

NOTE: The unit continues to function, and pressing any key will turn the screen back on.

- **Main Display OFF** - Turns the Main Display Screen ON/OFF/TIMED:
  - **ON** - The Main Display is always ON
  - **OFF** - The Main Display is always OFF

- **FROM** - Used ONLY when the Main Display OFF setting is set to ON. Sets the Start Time for the monitor to go into Screen Saver mode.

- **TO -** Used ONLY when the Main Display OFF setting is set to ON. Sets the End Time for the monitor to exit from Screen Saver mode.

Backing up your System Configurations

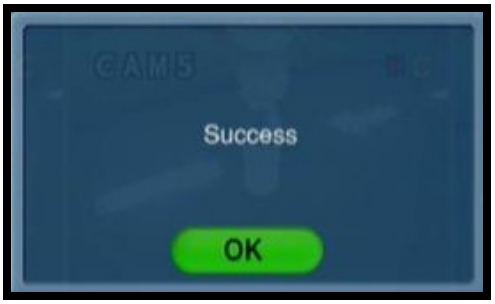
it is recommended to back up your system configurations to a Memory Stick. Configuring your system to meet your specific needs can be time consuming - having a backup of your settings will allow you to reset your unit with your personalized settings in the event of an unwanted change.

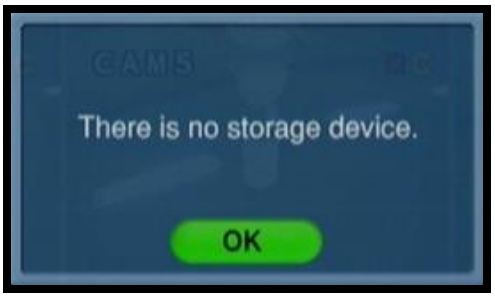
1. Enter MENU mode by pressing the MENU button on the front panel of the system (or on the Remote Control). Select the SYSTEM SETUP Option.

2. Select the SYSTEM MANAGEMENT menu from the MAIN menu. Navigate using the up and down arrows on the front panel (or remote control). Highlight the selection in Green, and press the ENTER button to enter the SYSTEM MANAGEMENT Menu.

3. Navigate to the System Data option - the System settings can be saved to a USB memory stick:

   - Insert the Memory stick into the System and select the Save option to save settings:
     - A Success message indicates that the backup was completed.
     - If the device is not detected, a message will indicate that No storage device was found.
   - To load your User Settings, Insert the Memory stick into the System and select the Load option to restore settings.
   - System Backup is recommended after initial setup and installation is complete.





NOTE: Make sure to store your USB Memory stick in a safe place.

It’s all on the web

- Product Information
- Specification Sheets
- User Manuals
- Software Upgrades
- Quick Start Guides
- Firmware Upgrades

VISIT

www.lorexcctv.com